

# Work Order ID 83169

**\*83169\***

Page 1

April-13-12 10:41:07 AM

Item ID: D407-549-017

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Console Assembly

Start Date: 13/04/2012 Start Qty: 4.00

**\*4\***

Cust Item ID:

Required Date: 27/04/2012 Req'd Qty: 4.00

**\*4\***

Customer:

Reference:

Approvals: Process Plan: *MLJ*

Date: *12/04/13* Tooling:

Date:

Run Start **\*NR1\***

QC:

Date: SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
100		0.00							
<b>*100*</b>									
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per	PPPD407-549-017 CHG002		<i>Scrls/01</i>					<i>MLJ 12-5-1</i> <i>(4)</i>
110	Pick Kit	0.00							
<b>*110*</b>									
Packaging	Memo	0.00							
Packaging									<i>4x</i> <i>Sp</i> <i>12-05-02</i>
120	QC4- 100% Inspect kits for completeness	0.00							
<b>*120*</b>									
QC	Memo	0.00							
Quality Control				<i>Scrls/01</i>					<i>(X)</i>

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 83169

April-13-12 10:41:07 AM

**\*83169\***

Page 2

Item ID: D407-549-017

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Console Assembly

Stop **\*NS2\***

Start Date: 13/04/2012 Start Qty: 4.00

**\*4\***

Cust Item ID:

Required Date: 27/04/2012 Req'd Qty: 4.00

**\*4\***

Customer:

Reference:

Approvals: Process Plan: Date:

Tooling: Date:

Run Start **\*NR1\***

QC: Date:

SPC (Y/N): Date:

Stop **\*NR2\***

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID Tool # Plan Code Accept Qty Reject Qty Reject Number Insp. Stamp

130

0.00

**\*130\***

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D407-549-017

Location: \_\_\_\_\_

PPP Rev: A.

4X SP 12-05-02

140

QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Memo

0.00

Quality Control

12/15/12

ME 12-05-02

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

April-13-12 10:41:11 AM

Page 1

Work Order ID: 83169

\*83169\*

Parent Item: D407-549-017

\*D407-549-017\*

Parent Item Name: Console Assembly

Start Date: 13/04/2012

Required Date: 27/04/2012

Start Qty: 4.00

Required Qty: 4.00

## Comments:

IPP Rev:A New Issue 06-01-03 JLM  
10.06.30 fixe qty of washer & screw DD verf:EC

IPP Rev:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2163		Manufactured	No			110	Each	47.0000					
-------	--	--------------	----	--	--	-----	------	---------	--	--	--	--	--

\*D2163\*

Console Trim Angle

### Location

ST005

### Loc Qty

47

### Loc Code

37740

47

D407-547-047

Manufactured No

110 Each

0.0000

\*D407-547-047\*

Console High Slope

D206-547-11

Manufactured No

110 Each

13.0000

\*D206-547-11\*

Angle, Console

### Location

ST181

### Loc Qty

13

### Loc Code

66170

5

76966

8

MS20470AD4-5

Purchased No

110 Each

2,103.000

\*MS20470AD4-5\*

Rivet, Universal Head

### Location

ST319

### Loc Qty

2103

### Loc Code

118405

744

120142

1359

AN960JD10L

NAS1149D0332J Purchased

No

110 Each

0.0000

\*AN960JD10L\*

Washer

\*\* 1 4 80 h

\*\* 1 4 79 ✓ h

B81356 sp. h

\*\* 2 8 sp. h

\*\* 28 112 5x 3x h

\*\* 16 64 112x h

12-05-02

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

April-13-12 10:41:11 AM

Page 2

Work Order ID: 83169

\*83169\*

Parent Item: D407-549-017

\*D407-549-017\*

Parent Item Name: Console Assembly

Start Date: 13/04/2012

Required Date: 27/04/2012

Start Qty: 4.00

Required Qty: 4.00

MS27039-1-08

Purchased

No

110

Each

1,647.000

16

64

\*MS27039-1-08\*

Screw

\*\*

SP 12-65-02

## Location

## Loc Qty

## Loc Code

ST291

1647

117423

81

119075

1

120308

804

121011

261

121243

500

C04X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



## 25.2 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D206-549-011	2 lbs 0.907 kg	0 in 0 m	0 lbs-in 0 kg-m	48.0 in 1.22 m	96.00 lbs-in 1.11 kg-m
D206-549-013	2 lbs 0.907 kg	0 in 0 m	0 lbs-in 0 kg-m	48.0 in 1.22 m	96.00 lbs-in 1.11 kg-m
D407-549-015	2 lbs 0.907 kg	0 in 0 m	0 lbs-in 0 kg-m	48.0 in 1.22 m	96.00 lbs-in 1.11 kg-m
D407-549-017	2 lbs 0.907 kg	0 in 0 m	0 lbs-in 0 kg-m	48.0 in 1.22 m	96.00 lbs-in 1.11 kg-m

## 25.3 PARTS LIST

For convenience, only the last three digits of the Part No. are listed on the top row of each table. The quantity of each component which is included in the D206-549-011 Avionics Console installation, for example, is as defined in the column labeled -011.

-011	-013	-015	-017	Part Number	Description
X				D206-549-011	LOW SLOPE CONSOLE INSTALLATION, 206
	X			D206-549-013	HIGH SLOPE CONSOLE INSTALLATION, 206
		X		D407-549-015	LOW SLOPE CONSOLE INSTALLATION, 407
			X	D407-549-017	HIGH SLOPE CONSOLE INSTALLATION, 407
REF	REF	REF	REF	D1038-58	FASTENER RAIL
REF	REF	REF	REF	D1038-58B	FASTENER RAIL, BLACK
1	1	1	1	D2163	CAP ANGLE
1				D206-547-041	206 LOW SLOPE CONSOLE ASSEMBLY
	1			D206-547-043	206 HIGH SLOPE CONSOLE ASSEMBLY
		1		D407-547-045	407 LOW SLOPE CONSOLE ASSEMBLY
			1	D407-547-047	407 HIGH SLOPE CONSOLE ASSEMBLY
2	2	2	2	D206-547-11	ANGLE
28	28	28	28	MS20470AD4-5	RIVET
14	14	16	16	AN960JD10L	WASHER
14	14	16	16	MS27039-1-08	SCREW

• COPYRIGHT © 2000 BY DART AEROSPACE LTD. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

**25-00-00**